

Table 3.--Records of wells in the White Sands Missile Range, N. Mex.

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Location number: See page 7 and figure 2 for explanation of well numbering system.

Altitude: Altitudes of land surface at the wells have been extrapolated from topographic maps.

Depth: Measured with steel tape, except those followed by "R", which were reported.

Geologic source:

Qal - Quaternary alluvium	Rd - Dockum Group
Qb - Quaternary basalt	Psa - San Andres Limestone and Glorieta Sandstone
Tsf - Santa Fe Group	Py - Yesso Formation
Td - Datil Formation	Pa - Abo Formation
Tb - Baca Formation	Pb - Bursum Formation
Kmv - Mesaverde Formation	Pm - Madera Limestone
Km - Mancos Shale	(F) - Indicates fault fractures
Kd - Dakota Sandstone	

Water level: Measured with steel tape, unless followed by "R", which indicates water level is reported.

Yield: R, reported; E, estimated. Other values were measured.

Additional information available in separate tabulation at conclusion of table 3.

*: Asterisk preceeding location number indicates water analysis is listed in table 4.

Remarks: Numbers in parentheses refer to well table numbers in WSP 343, from which the data shown in this table was taken.

Location No.	Field designation	Date completed	Altitude of land surface (feet)	Depth (feet)	Diameter (inches)	Geologic source	Water level			Yield Rate (gpm)	Remarks
							Depth below land-surface datum (feet)	Altitude	Date of measurement		
*1N. 2.15.220	Campbell	-	5,205	-	6	Py	-	-	-	2.5E	Stock well, very old
21.120	Fred's well	-	5,160	100 R	8	Qal(?)	65	5,095	1-24-50	-	Stock well, very old
* 34.310	"Gibb's" Hg. windmill	-	5,200	30	7	Psa	30	5,170	1-24-50	1.5	Domestic and stock well
* 34.310A	Campbell irrigation well 1	1949	5,210	100 R	16	Psa	32	5,178	2- 3-50	1,250	Cavernous gypsum at \pm 80 feet
34.330	Campbell irrigation well 2	May 1950	5,240	193 R	14	Psa(?)	83	5,157	5-18-50	-	Well 1N.2.34.310A to the north had been pumping about 600 gpm 10 hours daily for six weeks prior to water-level measurement
1N. 3. 3.120	Campbell	Oct 1948	5,505	196	8	Tsf	116	5,389	7-26-49	-	Domestic and stock well